

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	155	(381/307).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/01/02 09:58
S5	0	inanaga.in. and audio and (sound near2 image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 10:23
S6	10	yamada.in. and audio and (sound near2 image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:39
S7	21	sony.AS. and audio and (sound near2 image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:40
S8	2	((("6850621") or ("6553121")).PN.	USPAT	OR	OFF	2007/03/16 10:29
S9	5	("5768394"   "6009179"   "6067361"   "6122381"   "6332026").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:04
S10	317	381/301-311,17-23,1.ccls. and (front same (back rear) same left same right) and (attenuat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:46
S11	1	("5181248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:14
S12	21	700/94.ccls. and (front same (back rear) same left same right) and (attenuat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:19
S13	14	("3783192"   "3836715"   "3934086"   "4021612"   "4159397"   "4748669"   "4850021"   "4933768"   "5261005"   "5291557"   "5638452"   "5727068"   "5862228"   "5872851").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:26
S14	13	("4159397").URPN.	USPAT	OR	OFF	2007/03/16 11:28
S15	6	("6122382").URPN.	USPAT	OR	OFF	2007/03/16 11:29

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S16	35	yamada.in. and audio and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:40
S17	31	sony.AS. and audio and (sound same image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:40
S18	7	("5687239"   "5757931"   "5796845"   "5974152"   "6108430"   "6563869"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:44
S19	7	("5687239"   "5757931"   "5796845"   "5974152"   "6108430"   "6563869"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:45
S20	1	("6721426").URPN.	USPAT	OR	OFF	2007/03/16 11:45
S22	6	griesinger.in. and encoder same attenuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 16:36
S23	318	381/301-311,17-23,1,74.ccls. and (front same (back rear) same left same right) and (attenuat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 13:48
S24	4	("6259795").URPN.	USPAT	OR	OFF	2007/03/16 13:54
S25	2	("6236730").URPN.	USPAT	OR	OFF	2007/03/16 13:57
S26	6	("5630175"   "5673327"   "5778083"   "6198826"   "6236730"   "RE38350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 14:31
S27	0	mori.in. and surround same signal same attenuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 14:32
S28	2	tomohiro.in. and surround same signal same attenuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 14:32
S29	16	("3746492"   "4159397"   "4188504"   "4349698"   "4589129"   "5043970"   "5052685"   "5095507"   "5222059"   "5319713"   "5381482"   "5404406"   "5546465"   "5579396"   "5727067"   "5844993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 14:35

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S30	1	("3066232").PN.	USPAT	OR	OFF	2007/03/16 15:43
S31	0	S30 and ceramic	USPAT	OR	OFF	2007/03/16 15:43
S32	13	mcgrath.in. and detect\$3 with head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 16:37
S33	1	("6198826").PN.	USPAT	OR	OFF	2007/03/16 16:37
S34	1539	(381/17-23).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/01/02 09:51
S35	21	S34 and (five near3 input near2 signals)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/01/02 09:58
S36	7	("5687239"   "5757931"   "5796845"   "5974152"   "6108430"   "6563869"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/02 09:58
S37	986	(381/307-310,74).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/01/02 09:58
S38	4	S37 and (five near3 input near2 signals)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/01/02 09:59
S39	36	"381"/\$.ccls. and (five near3 input near2 signals)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/01/02 09:59
S40	1556	(381/17-23).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/02/27 16:09
S41	455	(381/309,310).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/02/27 16:27

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S42	1379	(700/94).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/02/27 16:28
S43	1	("6721426").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/02/27 17:45
S44	7	("5687239"   "5757931"   "5796845"   "5974152"   "6108430"   "6563869"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 17:45
S45	1	("6195434").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2008/02/29 11:29
S46	2	("5371799"   "5436975").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/29 11:32
S47	1	("6195434").URPN.	USPAT	OR	OFF	2008/02/29 11:32
S48	1	("6721426").PN.	USPAT	OR	OFF	2008/02/29 11:54
S49	7	("5687239"   "5757931"   "5796845"   "5974152"   "6108430"   "6563869"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/29 11:54
S50	3	("6614912").URPN.	USPAT	OR	OFF	2008/02/29 11:55
S51	6	("20010050993"   "6108430"   "6178247"   "6269166"   "6307941"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/29 11:56
S52	6	("20010050993"   "6108430"   "6178247"   "6269166"   "6307941"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/29 11:56
S53	6	("6108430").URPN.	USPAT	OR	OFF	2008/02/29 11:57
S54	3	("6614912").URPN.	USPAT	OR	OFF	2008/02/29 11:58

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S55	91	( "2783677"   "3046337"   "3110769"   "4024344"   "4051331"   "4052559"   "4074084"   "4150253"   "4405831"   "4406001"   "4454609"   "4484345"   "4516257"   "4622440"   "4776016"   "4809337"   "4816905"   "4868881"   "4890170"   "4941179"   "5003605"   "5033036"   "5113447"   "5131311"   "5138498"   "5144454"   "5146504"   "5155510"   "5155770"   "5197100"   "5210366"   "5212764"   "5216718"   "5228088"   "5294746"   "5297209"   "5319713"   "5323467"   "5341253"   "5384599"   "5395123"   "5396560"   "5400409"   "5408686"   "5434922"   "5450146"   "5466883"   "5469370"   "5485522"   "5497425"   "5528694"   "5530760"   "5541999"   "5564001"   "5569038"   "5569869"   "5572591"   "5576843"   "5619383"   "5621182"   "5621850"   "5631712"   "5644677"   "5666350"   "5668339"   "5671320"   "5684714"   "5698804"   "5703308"   "5706145"   "5712950"   "5717763"   "5727068"   "5732390"   "5751903"   "5808569"   "5812688"   "5820384"   "5822370"   "5850457"   "5852800"   "5872851"   "5912976"   "5991313"   "6005948"   "6026168"   "6311155"   "6442278").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/29 12:26
S56	2	( "5757927"   "6259795").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/29 12:38